

Naveen Upadhyay

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* EDUCATION

- August 2016 to July 2020* JSS Academy of Technical Education, Noida
Bachelor of Technology in Mechanical Engineering
Aggregate percentage - 82.77% (till 7th semester).
- 2014 - 2015* Kendriya Vidyalaya No.1 AFS, Hindon, Ghaziabad
All India Senior School Certificate Examination (XII Grade)
Percentage - 81.6%
- 2013* Kendriya Vidyalaya No.1 AFS, Hindon, Ghaziabad
Secondary School Examination (X Grade)
CGPA - 8.6

* EXPERIENCE

- June 2019 to July 2019* Bhabha Atomic Reseach Centre, Mumbai
Project Trainee
1. Done Electron Beam and Laser Hybrid welding Studies on Ni-Cr-Mo based Super alloy of Hastelloy C-276 variety for optimization of Process parameters and also,
 2. Excimer Laser ablation cleaning of Mo based TZM, Cu and Cu based Brass alloy.
- December 2017 - March 2018* Indian Institute of Technology Delhi (IIT-D)
Campus Ambassador
1. Being the campus ambassador of my college my work was to encourage more and more number of students towards the professional entrepreneurship for the future by registering about 50 students in the event.
 2. Attended workshop.
- July 2017 - September 2017* Complay Digital Media Pvt.Ltd, Delhi
Social Media Marketing Intern
- During my internship period, i worked on company's social media (youtube), managed the database of the company, prepared presentation and organised meetings with company and clients.
- September* JSS Academy of Technical Education, Noida

2016- Present

Vice-President at "Yantrashilpa"

"Yantrashilpa" is the official society of mechanical engineering department, which conducts all the events related to department by participating in the college, "Yantrashilpa" also conducts various seminars and orientation programme for the first year students and actively participate in the annual-tech fest of the college "Zealicon".

June 2019-
Present

JSS Academy of Technical Education, Noida Student Placement Coordinator

Currently Working as Student Placement Coordinator for the department of mechanical engineering.

* PROJECTS

June 2019 to
Present

Fabrication and characterization of nano ceramic composite (on-going)

In this project, our main aim is to develop (Alumina/Sic+Titanium), Nano Ceramic Composite for better physical properties at elevated temperature by using ball milling machine for powder metallurgy and sintering process.

November
2017 to March
2018

Remote Controlled Glider at IIT-Kanpur in collaboration with BOEING.

Designed and fabricated the RC-glider and presented in the event "BOEING National Aeromodelling Festival(SKYSPARKS)" and participated at "Techkriti" the annual technical fest of iit-kanpur.

November
2017 to March
2018

Rocker Bogie at JSSATE

A vehicle which is divided into 2 sections "Rocker" means front part and "Bogie" means back part, it works on the same principle as mars rover. A project presented at technical fest of JSSATE.

November
2016 to March
2017

Water Rocket at JSSATE

A rocket in which the combination of both water and air pressure works as fuels, provided the pressure into the water inside the rocket. Presented at the technical fest "Zealicon" of JSSATE.

* SKILLS

C++ Programming, MS-Office, AutoCAD, CATIA, Social Media Marketing, Project Lead, English Proficiency(Written/Spoken), CNC

* CERTIFICATIONS

June 2018

Digital Strategies GOOGLE(online)

Digital Strategies is the certification programme by GOOGLE, which is basically about the "online marketing fundamentals".

October 2014

C++ Programming

to December 2014	NIIT Technologies
July 2019	CNC Programming(Basic Fundamentals) Udemy(online)
September 2019 to October 2019	CATIA-V5R20 Cetpa Infotech Pvt.Ltd
26-02-2020 to 26-04-2020	Electric Vehicles National Program on Technology Enhanced Learning(NPTEL) & IIT-Delhi <ul style="list-style-type: none"> 1. Introduction to Electric Vehicle 2. Vehicle Dynamics: Modelling and Simulation 3. Fundamental of Drives and DC Machine Modeling 4. DC Machine Drives and Control of EV Using DC Machine
16-04-20 to 16-05-20	Fundamentals of Graphic Design California Institute of Arts(CalARTS) & Coursera <ul style="list-style-type: none"> 1. Fundamentals of Iimagemaking 2. Fundamentals of Typography 3. Fundamentals of Shape and Color 4. Introduction to Composition
27-04-20 to 27-05-20	Fundamental Principles of Total Quality Management By TATA Steel
* ADDITIONAL DETAILS	
2016-17,18	Volunteered and Participated in "Zealicon" the annual tech-fest and cultural fest of JSSATEN.
Nov-28, 2019	Participated in Hero Campus Challenge Season 5 Organised by Hero MotoCorp Limited
05-06-2020	Participated in "Covid-19 Pandemic Awareness Campaign"
2020	Participated in online quiz contest "Automotive Engineering" By Automotive Research Association of India scored 100%
2020	Attended Leadership Talk on "Mahindra Electric Mobility" By MHRD's Innovation Cell and Mahindra Electric Ltd.
24-05-20	Participated in online quiz conducted on "Emergency Planning and Response" By NEXA Process Safety Engineers Scored 76%

Loves to play football, gyming and playing virtual games.